

Complete if Known																																																																																																																			
 <p><b>U.S. PATENT &amp; TRADEMARK OFFICE</b> MAY 19 2003 U.S. PATENT &amp; TRADEMARK OFFICE</p> <p><b>U.S. PATENT &amp; TRADEMARK OFFICE</b> MAY 23 2003 U.S. PATENT &amp; TRADEMARK OFFICE</p> <p><b>U.S. PATENT &amp; TRADEMARK OFFICE</b> MAY 23 2003 U.S. PATENT &amp; TRADEMARK OFFICE</p>		Application No.		09/782,892																																																																																																															
		Filing Date		February 13, 2001		<b>RECEIVED</b>																																																																																																													
		First Named Inventor		Scott E. Moore		MAY 23 2003																																																																																																													
		Group Art Unit		3723		TECHNOLOGY CENTER R3700																																																																																																													
		Examiner		Maurina T. Rachuba																																																																																																															
		Atty. Docket Number		500170.05																																																																																																															
<b>METHOD OF PAYMENT (Check One)</b>																																																																																																																			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: <u>50-1266</u> ; Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u>																																																																																																																			
2. <input type="checkbox"/> Check Enclosed																																																																																																																			
<b>FEE CALCULATION</b>																																																																																																																			
<b>1. BASIC FILING FEE</b>																																																																																																																			
<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>750</td> <td>201</td> <td>375</td> <td colspan="2"><input type="checkbox"/> Utility Filing Fee</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td colspan="2"><input type="checkbox"/> Design Filing Fee</td> </tr> <tr> <td>108</td> <td>750</td> <td>208</td> <td>375</td> <td colspan="2"><input type="checkbox"/> Reissue Filing Fee</td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td colspan="2"><input type="checkbox"/> Provisional Filing Fee</td> </tr> <tr> <td colspan="4"></td> <td>Subtotal (1)</td> <td>\$ 0</td> </tr> </tbody> </table>						Large Entity		Small Entity				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		101	750	201	375	<input type="checkbox"/> Utility Filing Fee		106	330	206	165	<input type="checkbox"/> Design Filing Fee		108	750	208	375	<input type="checkbox"/> Reissue Filing Fee		114	160	214	80	<input type="checkbox"/> Provisional Filing Fee						Subtotal (1)	\$ 0																																																																				
Large Entity		Small Entity																																																																																																																	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																															
101	750	201	375	<input type="checkbox"/> Utility Filing Fee																																																																																																															
106	330	206	165	<input type="checkbox"/> Design Filing Fee																																																																																																															
108	750	208	375	<input type="checkbox"/> Reissue Filing Fee																																																																																																															
114	160	214	80	<input type="checkbox"/> Provisional Filing Fee																																																																																																															
				Subtotal (1)	\$ 0																																																																																																														
<b>2. EXTRA CLAIM FEES</b>																																																																																																																			
<table border="1"> <thead> <tr> <th colspan="2">Current Claims</th> <th colspan="2">Prior</th> <th>Extra</th> <th>Fee</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>183</td> <td>-</td> <td>183</td> <td>= 0</td> <td>x \$ 18</td> <td>= \$ 0</td> </tr> <tr> <td>Ind.</td> <td>23</td> <td>-</td> <td>23</td> <td>= 0</td> <td>x \$ 84</td> <td>= \$ 0</td> </tr> <tr> <td colspan="4">Multiple Dependent Claims</td> <td>x \$</td> <td>= \$</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>Subtotal (2)</td> <td>\$ 0</td> <td></td> </tr> </tbody> </table>						Current Claims		Prior		Extra	Fee	Fee Paid	Total	183	-	183	= 0	x \$ 18	= \$ 0	Ind.	23	-	23	= 0	x \$ 84	= \$ 0	Multiple Dependent Claims				x \$	= \$						Subtotal (2)	\$ 0																																																																												
Current Claims		Prior		Extra	Fee	Fee Paid																																																																																																													
Total	183	-	183	= 0	x \$ 18	= \$ 0																																																																																																													
Ind.	23	-	23	= 0	x \$ 84	= \$ 0																																																																																																													
Multiple Dependent Claims				x \$	= \$																																																																																																														
				Subtotal (2)	\$ 0																																																																																																														
<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td colspan="2">Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td colspan="2">Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td colspan="2">Multiple dependent Claim</td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td colspan="2">Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td colspan="2">Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>						Large Entity		Small Entity				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent Claim		109	84	209	42	Reissue independent claims over original patent		110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																					
Large Entity		Small Entity																																																																																																																	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																															
103	18	203	9	Claims in excess of 20																																																																																																															
102	84	202	42	Independent claims in excess of 3																																																																																																															
104	280	204	140	Multiple dependent Claim																																																																																																															
109	84	209	42	Reissue independent claims over original patent																																																																																																															
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																															
<b>3. ADDITIONAL FEES</b>																																																																																																																			
<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>65 Surcharge - Late filing fee or oath</td> <td>\$</td> </tr> <tr> <td>127</td> <td>50</td> <td>25 Surcharge - late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td>139</td> <td>130</td> <td>130 Non-English specification</td> <td>\$</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>2,520 For Filing a Request for Reexamination</td> <td>\$</td> </tr> <tr> <td>195</td> <td>300</td> <td>300 Publication (early or Republication)</td> <td>\$</td> </tr> <tr> <td>115</td> <td>110</td> <td>55 Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>116</td> <td>410</td> <td>205 Extension for reply within 2<sup>nd</sup> month</td> <td>\$</td> </tr> <tr> <td>175</td> <td>930</td> <td>465 Extension for reply within 3<sup>rd</sup> month</td> <td>\$</td> </tr> <tr> <td>181</td> <td>1,450</td> <td>725 Extension for reply within 4<sup>th</sup> month</td> <td>\$</td> </tr> <tr> <td>128</td> <td>1,970</td> <td>985 Extension for reply within 5<sup>th</sup> month</td> <td>\$</td> </tr> <tr> <td>120</td> <td>320</td> <td>160 Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>121</td> <td>280</td> <td>140 Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>148</td> <td>110</td> <td>55 Terminal Disclaimer Fee</td> <td>\$</td> </tr> <tr> <td>140</td> <td>110</td> <td>55 Petition to revive – unavoidable</td> <td>\$</td> </tr> <tr> <td>141</td> <td>1,300</td> <td>650 Petition to revive – unintentional</td> <td>\$</td> </tr> <tr> <td>142</td> <td>1,300</td> <td>650 Utility/Reissue issue fee (+ advance copies)</td> <td>\$</td> </tr> <tr> <td>143</td> <td>470</td> <td>235 Design issue fee (+ advance copies)</td> <td>\$</td> </tr> <tr> <td>122</td> <td>130</td> <td>130 Petitions to the Commissioner</td> <td>\$</td> </tr> <tr> <td>123</td> <td>50</td> <td>50 Petitions related to provisional applications</td> <td>\$</td> </tr> <tr> <td>126</td> <td>180</td> <td>180 Submission of IDS</td> <td>\$</td> </tr> <tr> <td>158</td> <td>40</td> <td>40 Recording each patent assignment per property (times number of properties)</td> <td>\$</td> </tr> <tr> <td>179</td> <td>750</td> <td>375 Request for Continued Examination (RCE)</td> <td>\$</td> </tr> <tr> <td colspan="6">         Other fee (specify)       </td> </tr> <tr> <td colspan="6">         Subtotal (3) \$ 0       </td> </tr> <tr> <td colspan="6">         Total Amount of Payment: \$ 0       </td> </tr> </tbody> </table>						Large Entity	Small Entity	Fee Description	Fee paid	105	130	65 Surcharge - Late filing fee or oath	\$	127	50	25 Surcharge - late provisional filing fee or cover sheet	\$	139	130	130 Non-English specification	\$	147	2,520	2,520 For Filing a Request for Reexamination	\$	195	300	300 Publication (early or Republication)	\$	115	110	55 Extension for reply within first month	\$	116	410	205 Extension for reply within 2 <sup>nd</sup> month	\$	175	930	465 Extension for reply within 3 <sup>rd</sup> month	\$	181	1,450	725 Extension for reply within 4 <sup>th</sup> month	\$	128	1,970	985 Extension for reply within 5 <sup>th</sup> month	\$	120	320	160 Filing a brief in support of an appeal	\$	121	280	140 Request for oral hearing	\$	148	110	55 Terminal Disclaimer Fee	\$	140	110	55 Petition to revive – unavoidable	\$	141	1,300	650 Petition to revive – unintentional	\$	142	1,300	650 Utility/Reissue issue fee (+ advance copies)	\$	143	470	235 Design issue fee (+ advance copies)	\$	122	130	130 Petitions to the Commissioner	\$	123	50	50 Petitions related to provisional applications	\$	126	180	180 Submission of IDS	\$	158	40	40 Recording each patent assignment per property (times number of properties)	\$	179	750	375 Request for Continued Examination (RCE)	\$	Other fee (specify)						Subtotal (3) \$ 0						Total Amount of Payment: \$ 0					
Large Entity	Small Entity	Fee Description	Fee paid																																																																																																																
105	130	65 Surcharge - Late filing fee or oath	\$																																																																																																																
127	50	25 Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																
139	130	130 Non-English specification	\$																																																																																																																
147	2,520	2,520 For Filing a Request for Reexamination	\$																																																																																																																
195	300	300 Publication (early or Republication)	\$																																																																																																																
115	110	55 Extension for reply within first month	\$																																																																																																																
116	410	205 Extension for reply within 2 <sup>nd</sup> month	\$																																																																																																																
175	930	465 Extension for reply within 3 <sup>rd</sup> month	\$																																																																																																																
181	1,450	725 Extension for reply within 4 <sup>th</sup> month	\$																																																																																																																
128	1,970	985 Extension for reply within 5 <sup>th</sup> month	\$																																																																																																																
120	320	160 Filing a brief in support of an appeal	\$																																																																																																																
121	280	140 Request for oral hearing	\$																																																																																																																
148	110	55 Terminal Disclaimer Fee	\$																																																																																																																
140	110	55 Petition to revive – unavoidable	\$																																																																																																																
141	1,300	650 Petition to revive – unintentional	\$																																																																																																																
142	1,300	650 Utility/Reissue issue fee (+ advance copies)	\$																																																																																																																
143	470	235 Design issue fee (+ advance copies)	\$																																																																																																																
122	130	130 Petitions to the Commissioner	\$																																																																																																																
123	50	50 Petitions related to provisional applications	\$																																																																																																																
126	180	180 Submission of IDS	\$																																																																																																																
158	40	40 Recording each patent assignment per property (times number of properties)	\$																																																																																																																
179	750	375 Request for Continued Examination (RCE)	\$																																																																																																																
Other fee (specify)																																																																																																																			
Subtotal (3) \$ 0																																																																																																																			
Total Amount of Payment: \$ 0																																																																																																																			

Submitted by:

Name: Steven H. Arterberry      Reg. No.: 46,314      Telephone: (206) 903-8787

Signature: Steve Arterberry      Date: 1/23/03



RECEIVED

MAY 23 2003

PATENT

TECHNOLOGY CENTER 2370

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

*14 May, 2003*

Yekaterina Geyfman

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Scott E. Moore	Attorney Docket No.:	500170.05
Serial No.	:	09/782,892	Group Art Unit	: 3723
Filed	:	February 13, 2001	Examiner	: Maurina T. Rachuba
Title	:	APPARATUS AND METHOD FOR CONDITIONING AND MONITORING MEDIA USED FOR CHEMICAL-MECHANICAL PLANARIZATION		

**REQUEST TO HAVE PREVIOUSLY-FILED SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT MADE OF RECORD**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant requests that the enclosed Supplemental Information Disclosure Statement, which was originally filed on January 24, 2003, be considered and made of record in the above-identified patent application.

During a review of the file for the above-identified application, applicant's representative discovered that a signed copy of the PTO-1449 filed on January 24, 2003, has not been received from the U.S. Patent and Trademark Office. In a telephone conference with Examiner Rachuba on May 14, 2003, Examiner Rachuba stated that a request for consideration of the Supplemental Information Disclosure Statement should be filed. Enclosed is a copy of the Supplemental Information Disclosure Statement and cited references, and a date-stamped

postcard indicating that the Supplemental Information Disclosure Statement was received by the U.S. Patent and Trademark Office on January 30, 2003.

The Examiner is encouraged to contact the undersigned attorney at (206) 903-8785 should there be any questions regarding this request.

Applicants believe that no fee is due with this communication. Should a fee be required, the Commissioner is authorized to charge said fee to Deposit Account No. 50-1266.

Respectfully submitted,

DORSEY & WHITNEY LLP



Steven H. Arterberry  
Registration No. 46,314

SHA:pep

Enclosures:

- Postcard
- Copy of Request
- Copy of Supplemental IDS filed January 24, 2003
- Copy of Form PTO-1449 filed January 24, 2003
- Copy of References filed January 24, 2003
- Copy of Date-Stamped Return Receipt Postcard

1420 Fifth Avenue, Suite 3400

Seattle, WA 98101

Direct Dial (206) 903-8785

Facsimile (206) 903-8820

h:\vp\documents\clients\micron technology\100\500170.05\500170.05 req to consider ids filed 012403.doc



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

Date

January 24, 2003

Stephanie Jansen

RECEIVED  
MAY 23 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECHNOLOGY CENTER R3700

Applicant : Scott E. Moore

Attorney Docket No.: 500170.05

Serial No. : 09/782,892

Group Art Unit : 3723

Filed : February 13, 2001

Examiner : Maurina T. Rachuba

Title : APPARATUS AND METHOD FOR CONDITIONING AND MONITORING MEDIA  
USED FOR CHEMICAL-MECHANICAL PLANARIZATION

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

The instant Application is a divisional of U.S. Patent Application No. 09/387,063, filed August 31, 1999. Applicant also wishes to make known to the Patent and Trademark Office that an applications, Serial Nos. 09/782,902, 09/782,893, 09/782,914, 09/782,913 and 10/286,064, describing and claiming subject matter that is similar to the subject matter of this application, were filed on February 13, 2001, excepting Serial No. 10/086,064 which was filed October 31, 2002. These related applications, of which Serial Nos. 09/782,902, 09/782,893,

Applicant accepted  
Mail date = 1/30/03  
to  
Mail date = 1/24/03

09/782,914 and 09/782,913 are divisionals of above-referenced Application No. 09/387,063, filed August 31, 1999, and Serial No. 10/286,064 is a continuation of Application No. 09/782,902, filed February 13, 2001, as well as any prior art cited therein, may be material to the examination of this application. The specification, claims, abstract and drawings of these related applications as filed are identical to those currently on file in the instant application as filed, therefore duplicate copies are not submitted herewith.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Steven H. Arterberry  
Registration No. 46,314

SHA:sj

Enclosures:

- Postcard
- Fee Transmittal Sheet (+ copy)
- Form PTO-1449
- Cited References (3)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820